Please delete the Cross Reference to Related Applications in the present application and insert the following before the first sentence of the specification:

The present application is a Continuation of U.S. Patent Application Serial
No. 08/698,999, filed August 16, 1996 and entitled "Multiple Print Engine With
Virtual Job Routing" (Attorney Docket No. TRSY-23,684) which is a ContinuationIn-Part of U.S. Patent Application Serial No. 08/511,641, filed March 2, 1998 and
entitled "Virtual Single Printer Engine with Software Rip" (Attorney Docket No.
TRSY-23,617), which application is a Continued Prosecution Application of U.S.
Patent Application Serial No. 08/511,641, filed August 7, 1995 and entitled "Virtual
Single Printer Engine with Software Rip" (Attorney Docket No. TRSY-23,617) now
abandoned.--

IN THE SUMMARY OF THE INVENTION

Please delete the Summary of the Invention and insert the following:

Ü

ű

IJ

Ō

5

The present invention disclosed and claimed herein comprises a multiple print engine operable to print one or more copies of a multiple page document that is input as a single print job. The multiple print engine is comprised of a plurality of physical print engines, each having an input for rasterized data and an output bin for receiving printed output pages. A job distributor is provided having a single RIP engine that is operable to receive the multiple page documents and provide rasterized page data therefrom. This rasterized page data is organized for parallel distribution to the inputs of selective ones of the plurality of physical parameters according to print job parameters associated with the rasterized data.--

IN THE SPECIFICATION

On page 15, line 2, please delete "M = copies" and insert therefore --M = number of copies--;

On page 15, line 7, please delete "multiples" and insert therefor --multiplies--; On page 15, line 7, please delete "if" and insert therefor --is--;

On page 15, line 10, after "greater than" please insert --or equal to--; On page 15, line 12 after "determine" please insert --whether--; On page 15, line 12, after "greater than" please insert -- or equal to--; On page 15, line 14, please delete, "document 'N" and insert therefor --document N--; On page 15, line 16, please delete "utilize the only" and insert therefor --utilize only--; On page 15, line 17, please delete "ith" and insert therefore --fifth--; On page 15, line 18, please delete "copies" and insert therefor -- pages--; On page 15, line 22, after "greater than" please insert -- or equal to--; On page 15, line 22, after "copies" please insert -- M--; On page 15, line 23, after "pages", please insert -- N--; On page 15, line 23 after "greater than" please insert --or equal to--; On page 15, line 25, please delete "copies" and insert therefor --copying tasks among the available engines--; On page 16, line 3, please delete "equation, one associated" and insert therefor -- equation one (1) associated--; On age 16, line 4, please delete " $P_4 = M \times N - (P_1) + P_2 + 2P_3$ " and insert therefor -- P_4 = $M \times N - (P_1 + P_2 + P_3)$ --; On page 16, line 16, please delete "annually" and insert therefor --manually--; On page 19, line 5, please delete, "determine how to"; On page 20, line 25, please delete "virtual"; On page 24, line 15, after "invention" please insert -- illustrated in FIGURE 12--; On page 24, line 25, after "router" please insert z-354--; On page 25, line 7, after "manager" please insert -- 360-On page 25, line 19, please delete "and the RIP" and insert therefor -- and RIP--; On page 27, line 25, please delete "mat" and insert therefor --map--; On page 28, line 27, please delete "412" and insert therefor --410--; On page 29, line 1, please delete "block 414. This is" and insert therefor --block 411. This employs--;

On page 29, line 7, please delete "412" and insert therefor --417--;

On page 30, line 3, after "RIP" please insert --416--;

On page 30, line 10, please delete "laster" and insert therefore --laser--;

On page 30, line 12, after "RIP" please insert --416--;

On page 30, line 23, please delete "the process of" and insert therefor --performs the processes of--;

On page 30, line 24, please delete "rasterizing" and insert therefor --collating--;

On page 44, line 4, please delete "PCI bus 518" and insert therefor --PCI bus 517--;

On page 44, line 11, please delete "PCI bus 518" and insert therefor --PCI bus 517--;

On page 45, line 3, please delete "24" and insert therefor --23--;

On page 48, line 12, please delete "state" to --slate--;

On page 50, line 12, please delete "C320" and insert therefor --P320--;

On page 50, line 15, please delete "C320" and insert therefor --P320--;

On page 50, line 17, please delete "C320" and insert therefor --P320--;

On page 52, line 8, please delete "reflectants" and insert therefor -reflectance--;

On page 63, line 13, please delete "distributor control" and insert therefor --distribution control--; and

On page 63, line 22, please delete "distributor control" and insert therefor --distribution control-- at both occurrences.

IN THE ABSTRACT OF THE INVENTION

Please delete the Abstract of the Invention and insert the following:

-- A multiple print engine is provided wherein a plurality of print engines are configured as a single virtual print engine. A software RIP engine is provided for receiving a print job, ripping that print job to provide a rasterized image, which rasterized image is parsed into a plurality of pages. Each of the pages has associated therewith information as to the printing characteristics for that page. Each of the print engines also has associated therewith printing parameters. A job distributor is provided for selectively distributing the rasterized pages to engines based upon their associated print characteristics.--

BU

5